



mr Seal Anticor®

Cement-based anti-corrosion prime

Product code: 50.20.008



About product

Mr Seal Anticor® is a cement-based, polymer mixture, single component prime.

Usage fields

- ✓ Protection of iron equipment against corrosion
- ✓ Used as adherence increasing before repair works

Advantages:

- ✓ Mixed only with water
- ✓ Easy applied
- ✓ Increases adherence to concrete and iron equipments
- ✓ Mechanical durability is high
- ✓ Protects iron equipments from humidity

Technical Specifications

Content of the material	Mineral aggregates, synthetic admixture and special cement
colour	Grey
Pressure resistant	> 30 N/mm ²
Adhesion resistance (7 days)	
Concrete	> 1,5 N/mm ²
Iron	> 1,0 N/mm ²
Heat of applied surface	+5°C +30°C
Using period	(+20°C) 60 minutes
Full curing period (+20°C)	28 days
Mixture's density	2,0 kg / liter

Above mentioned numbers are given for + 23°C and 50% humidity. High temperature shortens the period and low temperature increases the period.

Application instructions

Preparation of the surface;
Concrete surfaces

Please, pay attention the application surface to be firm, dry, clean, dustless and carrier. The surface must be free of all oil, rust, heavy lubricating oil, rest of rust and paraffin, elastic splinter which weaken adhesion. There must not be remainders on the surface and the surface must be moisture-laden. The surface must be moisture-laden but there must be not any water on the surface.

Preparation

The water to be used is poured to a clean vessel and mr. Seal Anticor® is added to the very vessel little by little and mixed with a mixer 400 - 600 circle/min. for 3-5 minutes till clots solved. After waiting for 3-5 minutes the solution is remixed for 30 seconds, then the product is ready for use.

Mixture comparison

For 1 kg powder ~ 0,30 liter water
For 20 kg powder ~ 6,00 liter water

Consumption

1,50 kg/m² powder are applied for 1 mm thickness.

Cleaning of the tools

Tools and equipments used after application must be cleaned with water. mr.Seal Anticor® may only be cleaned from the surface mechanically after it hardens.

Storage conditions

Store in an unopened original packing, cool and dry place.

Storage term

Best before is one year from manufacture date under correct storage conditions.

Safety measures

During the application, uniform, protective glove, glasses and mask suitable for the working and health conditions must be used. For negative effects of raw material, do not touch the contents to the skin and eyes, otherwise you must wash the same region with water and soap well and if you swallow it consult to the doctor immediately. Keep out of reach of children. For detailed information please refer to the Safety Information Form.

Responsibility

Mr. Fix is only responsible for the quality of the product and our company is not responsible for the usage out of written offers regarding where and how the product shall be used or dangerous usages. We ask you to demand product manual and contact with responsible persons regarding the necessary support.

Net: 20 kg \pm 2%

